

## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	L18 and 13 and 15 <div style="float: right; text-align: center;"> <input type="button" value="▲"/>  <input type="button" value="▼"/> </div>
<b>Display:</b>	<input type="text" value="50"/> Documents in <b>Display Format:</b> <input type="text" value="-"/> Starting with Number <input type="text" value="1"/>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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### Search History

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**DATE:** Friday, July 08, 2005  
 [Printable Copy](#)  
 [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u> side by side	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<u>L19</u> L18 and 13 and 15	96	<u>L19</u>
<u>L18</u> seal with hydrogel	250	<u>L18</u>
<u>L17</u> seal.ti. and 11 and 13 and 15	14	<u>L17</u>
<u>L16</u> seal.ti. and 11.ti. and 13 and 15	0	<u>L16</u>
<u>L15</u> seal.ti. and 17	1	<u>L15</u>
<u>L14</u> L10.clm. and 11 and 13 and 15 not 113	14	<u>L14</u>
<u>L13</u> L10.clm. and 11.clm. and 13 and 15	3	<u>L13</u>
<u>L12</u> L10.clm. and 11.clm. and 13.clm. and 15.clm.	1	<u>L12</u>
<u>L11</u> L10 and 11 and 13 and 15	295	<u>L11</u>
<u>L10</u> o ring or t seal or chevron seal or spring seal or bridge plug or packer element	158889	<u>L10</u>
<u>L9</u> L7 and seal.clm.	23	<u>L9</u>
<u>L8</u> L7 and 524/\$.ccls.	21	<u>L8</u>
<u>L7</u> L6 and 14 and 12	514	<u>L7</u>
<u>L6</u> (methylcellulose or hydroxypropylmethyl or polyethylene oxide or cellulose acetate phthalate or guar or \$acrylamide or poly ethylene oxide or poly	73378	<u>L6</u>

	ethyleneoxide or \$silicone or \$polysiloxane).clm.		
<u>L5</u>	methylcellulose or hydroxypropylmethyl or polyethylene oxide or cellulose acetate phthalate or guar or \$acrylamide or poly ethylene oxide or poly ethyleneoxide or \$silicone or \$polysiloxane	612296	<u>L5</u>
<u>L4</u>	(\$rubber or \$elastomer or \$diene or butadiene or epdm or isoprene or thermoplastic or polytetrafluoroethylene or pftc or teflon or polyetherketone or polypropylene or polystyrene or polyphenylene sul\$2ide).clm.	222743	<u>L4</u>
<u>L3</u>	\$rubber or \$elastomer or \$diene or butadiene or epdm or isoprene or thermoplastic or polytetrafluoroethylene or pftc or teflon or polyetherketone or polypropylene or polystyrene or polyphenylene sul\$2ide	2206116	<u>L3</u>
<u>L2</u>	L1.clm.	4881	<u>L2</u>
<u>L1</u>	hydrogel	38454	<u>L1</u>

END OF SEARCH HISTORY